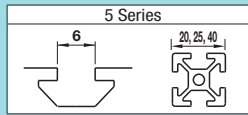
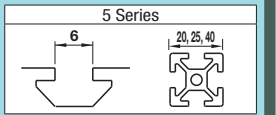



Pre-Assembly Insertion Screws / Post-Assembly Insertion Screws / Flanged Nuts for Aluminum Extrusions For 5 Series (Slot Width 6mm)



Long Nuts for Aluminum Extrusions For 5 Series (Slot Width 6mm)

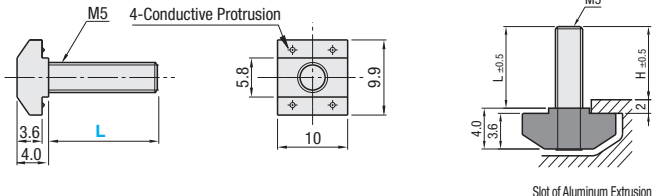


Pre-Assembly Insertion Screws RoHS10



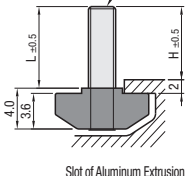
Material Nuts: EN 1.4401 Equiv. (Sintered)
Screw: EN 1.4301 Equiv.
* Electrically conductive

HNTLSN5-5




Slot of Aluminum Extrusion

Effective Length of Pre-Assembly Insertion Screws



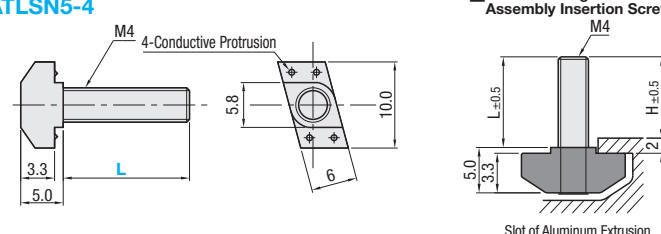
Part Number	L	H	Applicable Extrusion (Series)	Reference Tightening Torque (N·m)	Unit Price 1 ~ 299 pc(s)	Volume Discount Rate 300~499	Volume Discount Rate 500~600	Part Number - L
HNTLSN5-5	12 17	10.8 15.8	HFS5	6.8				HNTLSN5-5 - 12

Post-Assembly Insertion Screws RoHS10



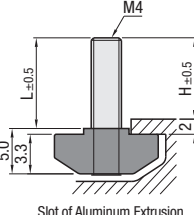
Material Nuts: EN 1.4401 Equiv. (Sintered)
Screw: EN 1.4301 Equiv.
* Electrically conductive

HATLSN5-4




Slot of Aluminum Extrusion

Effective Length of Post-Assembly Insertion Screws



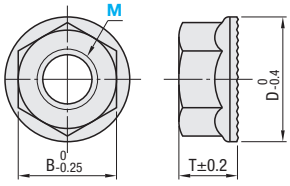
Part Number	L	H	Applicable Extrusion (Series)	Unit Price 1 ~ 299 pc(s)	Volume Discount Rate 300~499	Volume Discount Rate 500~600	Part Number - L
HATLSN5-4	12 17	11.7 16.7	HFS5				HATLSN5-4 - 17

Flanged Nuts RoHS10



Material: EN 1.4301 Equiv.

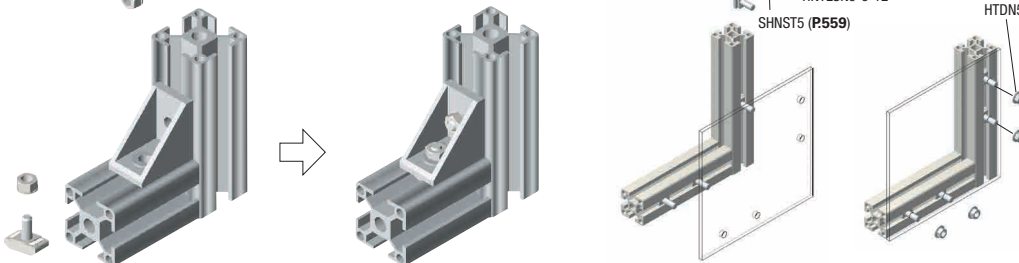
HTDN



Part Number	Type	M	B	T	D	Unit Price 1 ~ 499 pc(s)	Volume Discount Rate 500~999	Volume Discount Rate 1000~1500
HTDN	(Stainless Steel)	4 5	7 8	4.2 5.5	10 12			


Ordering Example Part Number - L
HNTLSN5-5 - 12
HTDN5

Example HNTLSN5-5-12
HTDN5



Tightening Torque P526

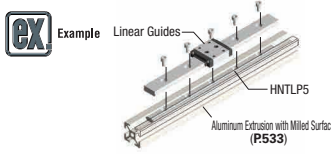
Long Nuts L Dimension Configurable Type RoHS10



Type	Material	Surface Treatment	Reference Tightening Torque (N·m)
Pre-Assembly	EN 1.0301 Equiv.	Trivalent Chromate	6.8
Post-Assembly	EN 1.4305 Equiv.	-	

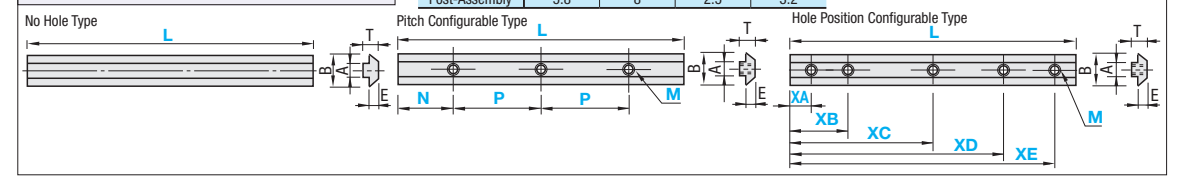
Cross Section Shape	A	B	E	T
Pre-Assembly	5.8	10	3.5	4.1
Post-Assembly	5.8	8	2.5	3.2

Example Linear Guides



Aluminum Extrusion with Milled Surfaces (P533)

M	Reference Tightening Torque (N·m)
5	6.8



No Hole Type

Part Number	L 1mm Increment	HNTLF5		SHNTLF5		HNTALF5	
		Unit Price (Less than 300mm)	Unit Price / m (300mm or More)	Unit Price (Less than 300mm)	Unit Price / m (300mm or More)	Unit Price (Less than 300mm)	Unit Price / m (300mm or More)
(Pre-Assembly Insertion) HNTLF5 (Post-Assembly Insertion) SHNTLF5	(Pre-Assembly Insertion) 50-2000 (Post-Assembly Insertion) 50-1000						

Pitch Configurable Type

Part Number	L 1mm Increment	M	N 1mm Increment	P 1mm Increment	Number of Taps S	HNTLP5		SHNTLP5		HNTALP5		SHNTALP5	
						Unit Price (Less than 300mm)	Unit Price / m (300mm or more)	Unit Price (Less than 300mm)	Unit Price / m (300mm or more)	Unit Price (Less than 300mm)	Unit Price / m (300mm or more)	Unit Price (Less than 300mm)	Unit Price / m (300mm or more)
(Pre-Assembly Insertion) HNTLP5 (Post-Assembly Insertion) SHNTLP5	(Pre-Assembly Insertion) 50-2000 (Post-Assembly Insertion) 50-1000	3 4 5	5sNsL-5	2MsPsL-2M	2sSs20								

Hole Position Configurable Type

Part Number	L 1mm Increment	M	XA ~ XE 1mm Increment	HNTLS5		SHNTLS5		HNTALS5		SHNTALS5	
				Unit Price (Less than 300mm)	Unit Price / m (300mm or More)	Unit Price (Less than 300mm)	Unit Price / m (300mm or More)	Unit Price (Less than 300mm)	Unit Price / m (300mm or More)	Unit Price (Less than 300mm)	Unit Price / m (300mm or More)
(Pre-Assembly Insertion) HNTLS5 (Post-Assembly Insertion) SHNTLS5	(Pre-Assembly Insertion) 50-2000 (Post-Assembly Insertion) 50-1000	3 4 5	5-L-5								

Number of tapped holes can be specified between 1 to 5.

Hole Machining Charge

Pitch Configurable Type	Unit Price / Hole	Hole Position Configurable Type	Unit Price / Hole
HNTLP5, HNTALP5 SHNTLP5, SHNTALP5		HNTLP5, HNTALP5 SHNTLP5, SHNTALP5	

Part Number - L

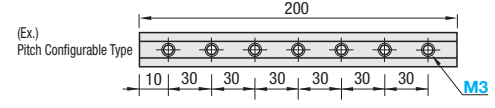
HNTLF5 - 1800
HNTALF5 - 400

Part Number - L - M - N - P - S

HNTLP5 - 200 - M3 - N10 - P30 - 7
HNTALP5 - 210 - M5 - N8 - P15 - 8


Part Number - L - M - XA - XB - XC - XD - XE

HNTLS5 - 1050 - M5 - XA20 - XB105
SHNTLS5 - 1050 - M5 - XA20 - XB105 - XC250 - XD500 - XE755
HNTALS5 - 1000 - M5 - XA25 - XB55 - XC78 - XD975 - XE992

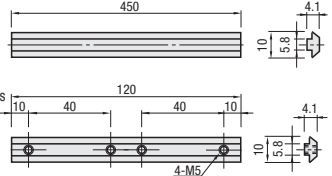


Long Nuts L Dimension Fixed Type

L Dimension Fixed without Holes
HNTK5



L Dimension Fixed with Holes
HNTLG5
SHNTLG5



M	Reference Tightening Torque (N·m)
5	EN 1.0301 Equiv., EN 1.4305 Equiv. 6.8

Type	Material	Surface Treatment
HNTK5	EN 1.0301 Equiv.	Trivalent Chromate
HNTLG5	EN 1.4305 Equiv.	-

L Dimension Fixed without Holes

Part Number	Unit Price 1 ~ 499 pc(s)	Volume Discount Rate 500~999	Volume Discount Rate 1000~1500
HNTK5			

L Dimension Fixed with Holes

Part Number	Unit Price 1 ~ 499 pc(s)	Volume Discount Rate 500~999	Volume Discount Rate 1000~1500
HNTLG5 SHNTLG5 (Stainless Steel)			

Ordering Example Part Number - L
HNTLG5

Alterations Part Number - (SET)
HNTLG5 - SET

Alteration	Code	Spec.	Type
Hex Socket Set Screw Set	SET	Hex socket set screws come as a set.	HNTLG5
		Type Set Screw Quantity	SHNTLG5
		HNTLG MSSK 4	
		SHNTLG MSSU 4	